| • | Index of Claims                                  |             |          |        |                    |         |            |            |             |          |          | ٠             | 10/1254113     |         |               |          |              |           |          |              |               |            | Charles D. Morn                        |                 |        |          |                 |          |                   | ]. 10             |     |      |          |
|---|--|-------------|----------|--------|--------------------|---------|------------|------------|-------------|----------|----------|---------------|----------------|---------|---------------|----------|--------------|-----------|----------|--------------|---------------|------------|--|-----------------|--------|----------|-----------------|----------|-------------------|-------------------|-----|------|----------|
|   |  |             |          |        |                    |         |            |            |             |          |          |               |                | -       |               | <u>U</u> | /            | <u>Q</u>  | J        | 7            |               | <u>t L</u> | <u> </u>                               | ' (             | _/     | 110      | <u>er</u>       | 16       | 25                | $\underline{\nu}$ | . / | 10/1 | 15 ctal, |
|   | •  |             |          |        |                    |         |            |            |             |          | 1        | Examiner Toka |                |         |               |          |              | 2.0.      | _        | ^            | Art Unit      |            |  |                 |        |          |                 |          | 7                 |                   |     |      |          |
|   |  |             |          |        |                    |         |            |            |             |          |          |               |                |         |               |          | <u> </u>     | <u>.(</u> |          | <u></u>      | L             | <u> </u>   | /                                      | L               |        | 7/       |                 | 5        |                   |                   |     |      |          |
|   |  |             |          |        |                    | $\neg$  |            | Г          | _           | _        |          |               |                |         |               | J.       | _            |           |          |              |               | ו          |  |                 |        |          |                 | _        |                   |                   |     |      | 1        |
|   | ✓ Rejected — (Through:                           |             |          |        |                    |         |            |            | igh:i       | numeral) |          |               |                |         | N Non-Elected |          |              |           | A Appeal |              |               |            |  |                 |        |          |                 |          |                   |                   |     |      |          |
|   |  |             |          |        |                    |         |            |            |             |          |          | -             | -              |         |               |          |              | ┨         |          |              |               |            |  |                 |        | •        | 1               |          |                   |                   |     |      |          |
|   |  | = Allowed + |          |        |                    |         | Re         | Restricted |             |          |          |               | I Interference |         |               |          | O Objected   |           |          |              |               |            |  |                 |        |          |                 |          |                   |                   |     |      |          |
|   |  |             |          |        |                    |         | <u>ـــ</u> |            |             |          |          |               |                |         | _J L          |          |              |           | _        |              |               |            | ــــــــــــــــــــــــــــــــــــــ | J               |        |          | J               |          |                   |                   |     |      |          |
|   | CI   | aim<br>I    | -        | Date   |                    |         |            | 7          |             |          | Claim    |               |                |         | Dat           | e        | C C          |           |          | aim          |               |            | Date                                   |                 |        |          |                 | ]        |                   |                   | 1   |      |          |
|   | Finat  | Original    | 3/18/04  |        |                    | -       | 1          |            |             |          | Final    | Original      | П              |         |               |          |              |           |          | 1            | <u></u>       | inal       |  | 11              |        |          |                 |          | -                 |                   |     |      |          |
|   | اندً   | ŏ           | ຣ        | -      |                    |         |            |            |             |          | iī.      | §             | $\  \ $        |         |               |          |              |           |          |              | Final         | Original   |  |                 | İ      |          |                 |          |                   |                   |     |      | 1 :      |
|   |  | 0           | ;        | +      | +                  | +       | ╁          | 十          | Н           |          |          | 51            | Н              | +       | ╁             | ╁        | $\vdash$     | Н         | +        | ∜            | -             | 101        | H                                      | ╁┤              | -      | - -      | -               |          | _ -               |                   |     |      |          |
|   |  | 2           | П        | 4      | $\Box$             | 1       | 1          | T          | 口           |          |          | 52            |                | 1       | 1             | 1        |              |           |          |              |               | 102        |  | $\Box$          | 士      |          |                 | +        | +                 | 1                 |     |      |          |
| • | -  | 3           |          |        | H                  | +       | +          | +          | H           |          |          | 53<br>54      | Н              | +       | +             | ┼-       | $\vdash$     | $\dashv$  | +        | Į.į          | <u> </u>      | 103        | ╀                                      | +               | _      | _        |                 | 7        | _ _               |                   |     |      |          |
|   |  | 5           |          | 丰      | $\Box$             | $\Box$  | 1          |            |             |          |          | 55            |                | $\perp$ |               | 1        |              |           |          |              |               | 105        | t                                      | 1-1             | +      | ╁        | $\vdash$        | +        | +                 |                   |     |      |          |
|   | ļ  | 7           | Н        | +      | ₩                  | - -     | +          | ┨          |             |          |          | 56<br>57      | H              | 4       | 1             | 1        | Щ            |           |          | ] ]          |               | 106        | Г                                      |                 | $\Box$ |          |                 |          |                   | 1                 |     |      |          |
| • |  | 8           |          |        |                    | 1       |            | $\vdash$   | H           |          |          | 58            | Н              | ╅       | ╁             | +        | Н            | •         | +-       | 1            | <del> </del>  | 107<br>108 | $\vdash$                               | ╂╌╂             | ╌      | +-       |                 | -        | +                 | ł                 |     |      |          |
| • | <u> </u>   | 9<br>10     | -        | $\bot$ | $\square$          | 4-      | 1          | $\Box$     |             |          |          | 59            | П              | 工       | 1             |          |              |           |          |              |               | 109        |  | $\Box$          | 土      |          |                 | _        | +                 | 1                 |     |      |          |
|   |  | 11          |          | - -    | $\dag \dag$        | ╁       | +          |            | H           | : 1      |          | 60<br>61      | H              | +       | ╀             | +-       | Н            | $\dashv$  | +        |              | -             | 110        | H                                      | $\vdash$        | +      | +        |                 | 1        | 1                 | ]                 |     |      |          |
|   |  | (0)         |          | 1      | П                  | 1       | 1          |            |             | ":       |          | 62            |                |         | 1             | 上        |              |           |          |              |               | 112        | <u> </u>                               |                 | 1      | +        | $\vdash$        | +        | ╁                 |                   |     |      |          |
|   | -  | 13          | $\vdash$ | ╁      | ++                 | ╁       | ╂          | ╁┤         |             | *4       | ┈┤       | 63<br>64      | ╌┼             | +       | +             | $\vdash$ | Н            | $\dashv$  | +        | 13           | <b>-</b>      | 113        | _                                      | $\Box$          | 4      | 1        |                 |          | 1                 |                   |     |      |          |
|   |  | 15          |          | 1      |                    | 工       |            |            |             |          |          | 65            |                | 1       | †             |          |              | $\exists$ |          |              |               | 115        | ┞                                      | ╁┼              | -      | +        | $\vdash$        | +        | +                 |                   |     |      |          |
|   |  | 16          |          | +      | ${oldsymbol{ert}}$ | +       | +-         | H          |             |          |          | 66<br>67      |                | 1       | 1             |          |              | _         | $\bot$   |              |               | 116        |  | П               |        |          |                 |          |                   |                   |     |      |          |
|   |  | 18          |          |        |                    | 上       | $\perp$    |            | - 3         | ैं       |          | 68            | H              | +       | ╁             | +-       |              | $\dashv$  | +        | Į,           | <del> </del>  | 117<br>118 | -                                      | H               | +      | +-       | -               | $\dashv$ | +                 | ·                 |     |      |          |
|   |  | 19<br>20    |          | - -    |                    | 1       |            |            |             |          |          | 69            | $\Box$         | 1       | T             |          |              | $\Box$    | 工        |              |               | 119        |  |                 |        | 上        |                 | $\pm$    | +                 |                   |     |      |          |
|   |  | 21          | $\dashv$ | +      |                    | +       | +          | H          | ┦.          | 1        |          | 70<br>71      | +              | +       | ╀             | ╂╌╢      |              | $\dashv$  | +        | 3            | _             | 120<br>121 | <u> </u>                               | H               | - -    | ╀        | $\vdash \vdash$ |          | $\perp$           |                   |     |      |          |
|   |  | 22<br>23    |          | I      | П                  | $\perp$ |            | П          | <b></b> :   |          |          | 72            |                | 1       | T             |          |              |           | 土        |              |               | 122        |  |                 | 士      | +-       | $\vdash$        | +        | +                 |                   |     |      |          |
| - | $\vdash$   |             | - -      | +-     | H                  | ╁       | ╁╴         | H          | ×           | ∦        | $\dashv$ | 73<br>74      | $\dashv$       | +       | +             | Н        | $\dashv$     | +         | +        |              |               | 123<br>124 | H                                      | $\square$       |        | $\bot$   |                 | 1        | П                 |                   |     |      |          |
|   |  | 24<br>25    |          |        |                    | 上       |            | 口          | <u>ال</u> م | ľ        |          | 75            |                |         | İ             |          | 1            | $\perp$   |          | . ?          | -             | 125        | -                                      | H               | ╁      | +-       | H               | +        | +-                |                   |     |      |          |
| • | $\vdash$   | 26<br>27    | ╌        | +      | $\vdash \vdash$    | +-      | -          | H          | - :         | * -      | _        | 76<br>77      | 1              | Ţ.      | 1             |          | $\dashv$     | $\perp$   |          |              |               | 126        |  | П               | 7      | 1_       |                 |          | 口                 |                   |     |      |          |
| • |  | .28         | ユ        | 上      |                    | $\pm$   |            |            |             | 1        | $\neg$   | 78            | 十              | ╁       | ╁             | H        | $\dashv$     | +         | +        |              | 1             | 127<br>128 | -                                      | H               | +-     | +-       | $\vdash$        | -        | +                 |                   |     |      |          |
| • | $\vdash$   | 29<br>30    | 4        | +      | - -                | +       | $\vdash$   | Н          | 7           | F        |          | 79            | $\Box$         | T       | I             |          | $\exists$    | 1         | $\perp$  | ; s:         |               | 129        |  |                 | 工      |          |                 |          |                   |                   |     |      |          |
|   |  | 31          | _ -      | +      | $\vdash \vdash$    | ╁       | $\vdash$   | ╂╌╂        | - :"        | 1        | $\dashv$ | 80<br>81      | +              | ╁       | ╀             | ╀┤       | $\dashv$     | +         | +        |              | $\vdash$      | 130<br>131 | Н                                      | ├-├             | - -    | 1        | $\vdash$        | 1        | $\perp$           |                   |     |      |          |
|   |  | 2           | 工        | I      |                    | I       | -          |            |             | 1        |          | 82            |                |         |               |          | $\exists$    |           |          | )<br>(4)     |               | 132        |  | $\vdash$        | ╅      | ╁        | $\vdash$        | 十        | +                 |                   |     |      |          |
|   |  | 33<br>34    | ╅        | -      | ╁                  | ╆       | $\vdash$   | $\vdash$   | - ;         | 1        |          | 83<br>84      | +              | +       | ╀             | H        | 4            | 4         | +        |              |               | 133<br>134 |  | $\Box$          |        |          | $\Box$          |          |                   |                   |     |      |          |
| • |  | 35<br>36    | $\Box$   |        |                    |         |            |            |             | `L       |          | 85            | $\top$         | +       | +             |          | $\dashv$     | +         | 11       |              |               | 135        | -                                      | $\vdash$        | ╁      | ╁        | $\dashv$        | +        | +                 |                   |     |      |          |
|   | <del>                                     </del> | <b>事</b>    | ᅴ-       |        | -                  | +       | $\vdash$   | $\Box$     | - 1:-       | v        |          | 86<br>87      | $\Box$         | I       |               | П        | $\Box$       | $\perp$   |          | £ 54 to      |               | 136        |  |                 |        |          |                 | 士        | 廿                 |                   |     | •    |          |
|   |  | 38          | 1        |        |                    | ╁       | Н          | -          |             | -        |          | 88            | +              | ╁       | $\vdash$      | Н        | ╅            | +         | +        | 3            |               | 137<br>138 | Н                                      | $\vdash \vdash$ | ┿      | -        | -               | - -      |                   | •                 |     |      |          |
|   | K  | 39          | ].       | $\Box$ |                    |         |            |            | ٦ij         |          |          | 89            |                |         | Ĺ.            |          | _            | 士         | 口        |              |               | 139        |  |                 |        |          |                 | +        | $\dagger \dagger$ |                   |     |      |          |
|   |  | 33 39 47    |          | +-     |                    | ╫       | -1         | $\dashv$   | -13         | -        |          | 90<br>91      | +              | +       | ├             | $\vdash$ | +            | +         | +-1      | w: .<br>;- : |               | 140        | $\dashv$                               |                 | 4-     |          |                 | _        |                   |                   |     |      |          |
|   | $\sqcup$   | 42          | 1        |        |                    | 上       | 口          |            |             | 1        |          | 92            | 士              | 上       | L             |          | Ⅎ            | 士         | ╁┼       | r<br>4. :    |               | 142        |  | _               | +-     | +        | -+              | +        | +                 |                   |     | •    | ĺ        |
|   |  | 43          | - -      | +      |                    | +       | $\vdash$   | $\dashv$   |             | : -      |          | 93<br>94      | $\bot$         | $\bot$  |               | $\Box$   | 1            | $\bot$    | 47       |              |               | 143        |  |                 | -[-    | $\Box$   |                 |          | 口                 |                   |     | •    | ·        |
|   |  | 45          | 士        |        | 士                  |         | ┟┤         | _          | 1           | 1        |          | 95            | +              | +       | $\vdash$      | $\vdash$ | +            | ╢         | ╁┤       | ni-          | <del>  </del> | 144        | ┥                                      |                 | ╁      | $\vdash$ | $\dashv$        | +        | $\vdash$          |                   |     |      |          |
|   |  | 46<br>47    | +        |        | 丰                  | ļ.,     | П          |            | ]:          | Γ        |          | 96<br>97      | 1              | 1       |               |          | $\downarrow$ | 1         | 口        | 3,           |               | 146        |  | $\Box$          | 丁      |          | 士               | 士        |                   |                   |     |      |          |
| . |  | 48          | 士        | 扫      |                    |         | -          |            |             | 1        | · ;      | 98            | -}-            | ╁       | H             | $\vdash$ | +            | ╫         | ╁┤       | <br> ZT      |               | 147        | ┩                                      |                 | +      | +        | [               | $\bot$   | $\Box$            |                   |     |      | İ        |
|   |  | 49          | T        | П      | 工                  |         | 口          | ユ          | ]՛։         |          |          | 99            | 土              | 1       |               |          | 1            | 土         | 廿        |              |               | 149        | _                                      | +               | +      | H        | +               | +        | ╁┤                |                   |     |      |          |